

What is claimed is:

1. A projection system, comprising:

a plurality of displays arranged adjacent to each other to form a screen;

5 a plurality of projectors, one corresponding to each display of the plurality of displays, wherein each projector includes a lens;

a mask assembly disposed between each lens of the plurality of projectors and the corresponding plurality of displays.

10 2. The projection system of claim 1 wherein the plurality of displays are arranged in an  $N \times 1$  array.

3. The projection system of claim 1 wherein each of the plurality of projectors further includes a mirror.

15 4. The projection system of claim 3 wherein the mirror is aligned at an angle of about 45 degrees with respect to a lamp of the projector.

20 5. The projection system of claim 1 wherein the mask assembly includes a mask frame and a mask.

6. The projection system of claim 5 wherein the mask is moveable relative to the mask frame.

25 7. The projection system of claim 5 wherein the mask is disposed on the lens.